

IN THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) An apparatus, comprising:
a housing;
a power supply enclosed in the housing;
a bus hub enclosed in the housing; and
a downstream receptacle in the housing connected to both the power supply and the bus hub, the downstream receptacle being coupled to a cable to couple power from the power supply and data signals from the bus hub to the cable and to receive power and data signals from the cable.
2. (original) The apparatus of claim 1, wherein the bus hub further comprises an upstream port.
3. (Previously Presented) The apparatus of claim 1, wherein the bus hub comprises:
at least one downstream port to connect to at least one downstream device.
4. (original) The apparatus of claim 1, wherein the bus hub is self powered.
5. (original) The apparatus of claim 1, wherein the bus hub is bus powered.
6. (original) The apparatus of claim 2, further comprising:
a hub repeater connected to the upstream port.
7. (Previously Presented) The apparatus of claim 1 wherein the power supply is coupled to supply power to the bus hub.
8. (Currently Amended) The apparatus of claim 1, ~~further comprising a cable connected~~

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to the downstream receptacle, wherein the cable further comprises:
a device power wire to provide power to the bus hub;
a device ground wire;
a computer power wire to provide power from the power supply to a computer;
a computer ground wire; and
a plurality of signal wires to carry data signals between the computer and the bus hub.

9. (original) The apparatus of claim 8, wherein the plurality of signal wires further comprises a signal twisted pair.
10. (original) The apparatus of claim 8, wherein the plurality of signal wires further comprises a fiber optic channel.
11. (original) The apparatus of claim 1, wherein the power supply further comprises an alternating current to direct current converter.
12. (Currently Amended) A computing unit, comprising:
a computer comprising:
an upstream receptacle to deliver data signals to the computer; and
a power receptacle to deliver electrical power to the computer; and
a power hub coupled to the upstream receptacle and the power receptacle via a cable, wherein
the power hub comprises:
a housing;
a power supply enclosed in the housing, the power supply being coupled to the cable to provide power to the computer; and
a bus hub enclosed in the housing, the bus hub being coupled to the cable to receive power and data signals from the computer.

13. (Currently Amended) The computing unit of claim 12, wherein the cable further comprises:
a device power wire to provide power from the computer to the power hub;
a device ground wire;
a computer power wire to provide power from the power supply to the computer;
a computer ground wire; and
a plurality of signal wires to carry data signals between the computer and the power hub.
14. (original) The computing unit of claim 13, wherein the plurality of signal wires comprises a twisted pair.
15. (original) The computing unit of claim 13, wherein the plurality of signal wires comprises a fiber optic channel.
16. (original) The computing unit of claim 12, wherein the bus hub further comprises an upstream port.
17. (Previously Presented) The computing unit of claim 12, wherein the bus hub further comprises:
at least one downstream port to connect to at least one downstream device.
18. (original) The computing unit of claim 12, wherein the bus hub further comprises:
a hub repeater connected to the upstream port.
19. (original) The computing unit of claim 12, wherein the bus hub is self powered.
20. (original) The computing unit of claim 12, wherein the bus hub is bus powered.
21. (Currently Amended) A cable comprising:

a device power wire to provide power from a computer to a power hub;
a device ground wire;
a computer power wire to provide power from the power hub to the computer;
a computer ground wire; and
~~a fiber optic channel~~ a plurality of signal wires to carry data signals between the computer and the power hub.

22. (original) The cable of claim 21, wherein the cable further comprises:
an upstream plug to connect to both an upstream bus receptacle and a power receptacle,
wherein the power receptacle draws electric power from the computer power wire.
23. (Previously Presented) The cable of claim 21, further comprising:
a downstream plug to electrically connect to both a downstream bus receptacle and a power receptacle, wherein the power receptacle is to supply electric power to the computer power wire, and wherein the downstream bus receptacle is connected to the device power wire, the device ground wire, and the plurality of signal wires.
- 24.-25. (canceled)
26. (New) The cable of claim 21 wherein the plurality of signal wires comprises a twisted pair.
27. (New) The cable of claim 21 wherein the plurality of signal wires comprises a fiber optic channel.